

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
Joshua C. Liu et al.)
Serial No. Not Yet Assigned)
Filed Concurrently Herewith)
For Caster Roll) Attorney Docket No. 370041-00005

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

November 10, 2003

Mail Stop Patent Application
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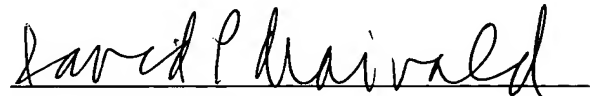
Applicants respectfully request that the Information Disclosure Statement transmitted herewith be considered by the U.S. Patent and Trademark Office.

Copies of the references cited in the attached Disclosure Statement are enclosed.

Respectfully submitted,

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PATENT TRADEMARK OFFICE



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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	Not Yet Assigned
Filing Date	Filed Concurrently Herewith
First Named Inventor	Joshua C. Liu
Art Unit	
Examiner Name	
Attorney Docket Number	370041-00005

Sheet 1 of 2

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	A1	US-	2,664,607	01-05-1954	Hunter	
	B1	US-	2,790,216	04-30-1957	Hunter	
	C1	US-	2,850,776	09-09-1958	Hunter	
	D1	US-	3,965,974	06-29-1976	Sernetz et al.	
	E1	US-	4,086,957	05-02-1978	Schrewe et al.	
	F1	US-	4,093,023	06-06-1978	Frantsenjuk et al.	
	G1	US-	4,233,011	11-11-1980	Bolender et al.	
	H1	US-	4,235,002	11-25-1980	Pav et al.	
	I1	US-	4,256,034	03-17-1981	Küstters et al.	
	J1	US-	4,285,107	08-25-1981	Küstters et al.	
	K1	US-	4,519,118	05-28-1985	Shinopulos et al.	
	L1	US-	4,576,845	03-18-1986	Krotchko	
	M1	US-	4,593,744	06-10-1986	Lewin et al.	
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	S1	US-	4,991,276	02-12-1991	Bricmont	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	T1	WO 02/26425 A1	04-04-2002	SMS Demag Aktiengesellschaft		
	U1					
	V1					
	W1					
	X1					
	Y1					

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Sheet 2 of 2**U. S. PATENT DOCUMENTS**

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	A2	US-	5,127,142	07-07-1992	Howard	
	B2	US-	5,209,283	05-11-1993	Miltzow et al.	
	C2	US-	5,215,765	06-01-1993	Bergendahl	
	D2	US-	5,240,666	08-31-1993	Schnyder et al.	
	E2	US-	5,263,920	11-23-1993	Budza et al.	
	F2	US-	5,265,332	11-30-1993	Hartz	
	G2	US-	5,279,535	01-18-1994	Hawes et al.	
	H2	US-	5,292,298	03-08-1994	Scannell	
	I2	US-	5,313,813	05-24-1994	Heitze et al.	
	J2	US-	5,598,633	02-04-1997	Hartz	
	K2	US-	5,651,410	07-29-1997	Perry et al.	
	L2	US-	5,839,501	11-24-1998	Delassus et al.	
	M2	US-	5,887,644	03-30-1999	Akiyoshi et al.	
	N2	US-	5,983,993	11-16-1999	Watson et al.	
	O2	US-	6,095,237	08-01-2000	Haag	
	P2	US-	6,129,652	10-10-2000	Wenzel et al.	
	Q2	US-	6,158,501	12-12-2000	Koivukunnas	
	R2	US-	6,220,161 B1	04-24-2001	De Vroome	
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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
	T2					
	U2					
	V2					
	W2					
	X2					
	Y2					

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